Interagency Application and Data Flow

The National Data Repository would contain data from integrated interagency data sets, and would be a single trusted data source of wildland fire data. It could be accessed by other systems like WFDSS, for example. It would be a vendor independent dynamic data store which is current, not static. The Repository would be accessible and updatable by NWCG cooperating agencies. The data would be maintained by the particular agencies, and agencies would not give up their authority. Data would be loaded into and extracted out of the Repository. Some states may want to upload data into the Repository, but others may not. In the future Skip plans to do some outreach to get agencies to use the new Repository. The Repository will be transactional and will receive transactions from IRWIN. Timestamps will be utilized to facilitate the storing of current and historical data. There will be many services that will support access to the Repository.

Questions raised about the Repository include:

(1) What is our long term strategy for this Repository and other already existing repositories?
(2) What about other new systems under development, such as IROC?
(3) Will non-geospatial data be included in the Repository?
(4) How does this Repository fit into the WFIT process?
(5) Could IRWIN or EGP host the Repository?
(6) What would be the impact of the Repository on IRWIN?
(7) Who will support the Repository?

Roshelle plans to create a Tasking for the Geospatial Subcommittee and the Fire Reporting Subcommittee to begin analysis on this project. She indicated that we need a clear understanding of what we want to accomplish and we must include representation from all stakeholders.
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For discussion: includes polygon creation Point. □ = Location where polygon data is created.